GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

UNSTARRED QUESTION NO:246
ANSWERED ON:25.02.2016
Potential of Solar Energy
Biju Shri Parayamparanbil Kuttappan;Innocent Shri

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the potential area for solar energy in Kerala, district-wise;

(b) the number of proposals cleared for the development of solar energy resources in the State during the last three years;and
(c) the financial and technological support provided by the Union and the State Government for optimum utilization of natural resources in the State?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): Big Land availability in Kerala is difficult. Therefore main potential area for solar is rooftop space in buildings. Potential is spread all over the State.

(b)&(c):An aggregate of 15.28 MWp capacity under Grid Connected Rooftop and small solar power plants and 15 MWp capacity under Off Grid Solar PV programme were sanctioned to Agency for Non-Conventional Energy and Rural Technology (State Nodal Agency of MNRE) in the state of Kerala during the last three years. An amount of Rs. 33.08 crores was released for this purpose during the same period. In addition, Thiruvanthapuram and Kochi cities are identified as Solar cities